

The Commonwealth of Massachusetts  
Executive Office of Health and Human Services  
Department of Public Health  
William A. Hinton State Laboratory Institute  
305 South Street, Jamaica Plain, MA 02130

DEVAL L. PATRICK  
GOVERNOR

TIMOTHY P. MURRAY  
LIEUTENANT GOVERNOR

JUDYANN BIGBY, MD  
SECRETARY

JOHN AUERBACH  
COMMISSIONER

8/9/11

Ceara Mahoney  
Assistant District Attorney  
Middlesex County

Dear ADA Mahoney:

Enclosed is the analytical information you requested in regards to laboratory certificate numbers [REDACTED]. Included are copies of the following:

- 1) Laboratory Drug Receipts
- 2) Laboratory Control Cards with chemists' hand notations
- 3) Drug Powder Analysis Forms with chemist's hand notations
- 4) Gas Chromatograph/Mass Spectrometer (GC/MS) analytical data

All preliminary tests were performed by Kate Corbett and the GC/MS analyses of these items were completed by Daniel Renczkowski.

If you have any questions about this material, please call the laboratory at 617-983-6622.

Sincerely,

A handwritten signature in cursive script, appearing to read "Daniel Renczkowski".

Daniel Renczkowski  
Chemist II  
DPH Forensic Drug Analysis Laboratory

cc: KAC

No. [REDACTED]

Date Analyzed: 9-17-07

City: SOMERVILLE

Def: [REDACTED]

Am't: Sub: SUB Cont: 10 PB

#TESTED: 1

Date Rec: 06/19/2007 From: DET. BARNARD

Gross Wt: 6.41

# Tests: SKAC

Net Weight: 0.24g

•DDJR

FINDINGS: Heroin

QUANT:

Prelim: Heroin

No. [REDACTED]

Date Analyzed: 9-17-07

City: SOMERVILLE

Def: [REDACTED]

Am't: Sub: SUB Cont: 4 PB

Date Rec: 06/19/2007 From: DET. BARNARD

Gross Wt: 5.37

Number of Tests: SKAC

Number Analyzed: 1

Net Weight: 0.28g

•DDJR

Findings: Heroin



The Commonwealth of Massachusetts  
Executive Office of Health and Human Services

Boston Drug  
Laboratory  
Tel (617) 983-6622  
Fax (617) 983-6625

Department of Public Health  
State Laboratory Institute

Amherst Drug  
Laboratory  
Tel (413) 545-2601  
Fax (413) 545-2608

Boston Hours  
8:00 – 11:00  
2:00 – 4:00

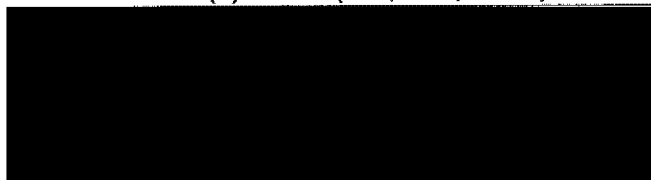
Amherst Hours  
9:00 – 12:00  
1:00 – 4:00

## DRUG RECEIPT

City or Department: Somerville Police Reference No.: 

Name and Rank of Submitting Officer: Det. Barnard

Defendant(s) Name (last, first, initial)



Description of Samples

To be completed by Lab Personnel

Gross Weight

Lab Number

10 plastic twist with brown powder

6.41 gm



Received by: AS

Date: 6-19-07



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Laboratory  
Tel (413) 545-2601  
Fax (413) 545-2608

Boston Hours  
8:00 – 11:00  
2:00 – 4:00

Amherst Hours  
9:00 – 12:00  
1:00 – 4:00

## DRUG RECEIPT

City or Department: Somerville Police Reference No.: [REDACTED]

Name and Rank of Submitting Officer: Det. Barnard

Defendant(s) Name (last, first, initial)  
[REDACTED]

Description of Samples

To be completed by Lab Personnel

Gross Weight

Lab Number

4 plastic twist with brown  
powder

5.37 gm

Received by: AS

Date: 6.19.07

# DRUG POWDER ANALYSIS FORM

SAMPLE #



AGENCY

Somerville

ANALYST

KAC

No. of samples tested:

1

Evidence Wt.

OK

## PHYSICAL DESCRIPTION:

10 similar pbs containing  
tan powder  
double bagged

Gross Wt

(10): 3.4451g

Gross Wt

(1): 0.3416g

Pkg. Wt:

0.0917g

Net Wt:

0.2499g

## PRELIMINARY TESTS

### Spot Tests

Cobalt  
Thiocyanate ( ) +  
Marquis +  
Froehde's +  
Mecke's +

### Microcrystalline Tests

Gold  
Chloride \_\_\_\_\_  
TLTA ( ) \_\_\_\_\_

### OTHER TESTS

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

## PRELIMINARY TEST RESULTS

RESULTS

Heroin

DATE

9/12/07

## GC/MS CONFIRMATORY TEST

RESULTS

Heroin

MS  
OPERATOR

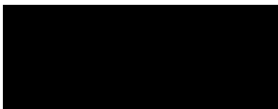
DJR

DATE

9/17/07

# DRUG POWDER ANALYSIS FORM

SAMPLE



AGENCY

Somerville

ANALYST

KAC

No. of samples tested: 1

Evidence Wt.

OK

## PHYSICAL DESCRIPTION:

4 similar pbs containing  
tan powder - double bagged

Gross Wt (4): 1.3739g

Gross Wt (1): 0.3626g

Pkg. Wt: 0.0794g

Net Wt: 0.2832g

All pbs were inside a larger pb

## PRELIMINARY TESTS

### Spot Tests

Cobalt Thiocyanate ( ) +

Marquis +

Froehde's +

Mecke's +

### Microcrystalline Tests

Gold Chloride

TLTA ( )

### OTHER TESTS

## PRELIMINARY TEST RESULTS

RESULTS

Heroin

DATE

9/12/07

## GC/MS CONFIRMATORY TEST

RESULTS

Heroin

MS OPERATOR

DDR

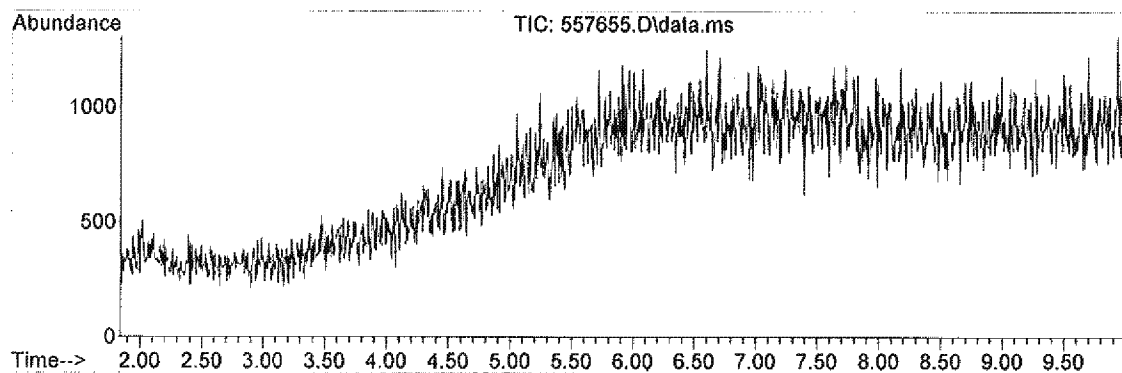
DATE

9/17/07

## Information from Data File:

File Name : E:\SYSTEM7\09\_14\_07\557655.D  
Operator : KAC  
Date Acquired : 14 Sep 2007 19:14  
Sample Name : BLANK  
Submitted by :  
Vial Number : 2  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

✓DJR  
8-5-11

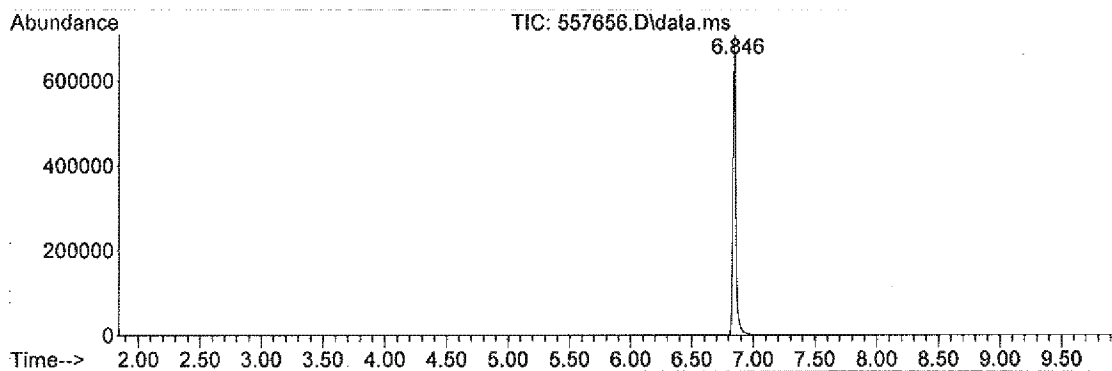


Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*

## Information from Data File:

File Name : E:\SYSTEM7\09\_14\_07\557656.D  
Operator : KAC  
Date Acquired : 14 Sep 2007 19:27  
Sample Name : HEROIN STD  
Submitted by :  
Vial Number : 56  
AcquisitionMeth: DRUGS.M  
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
6.846	1164399	100.00	100.00

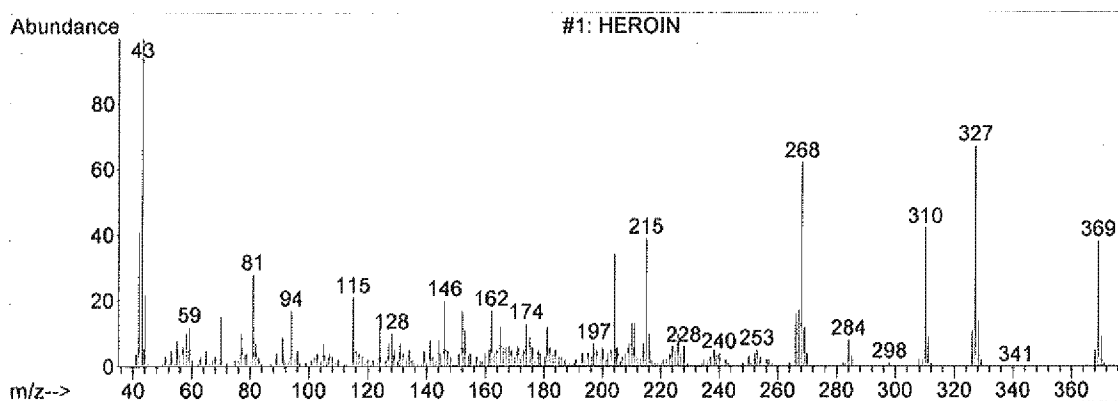
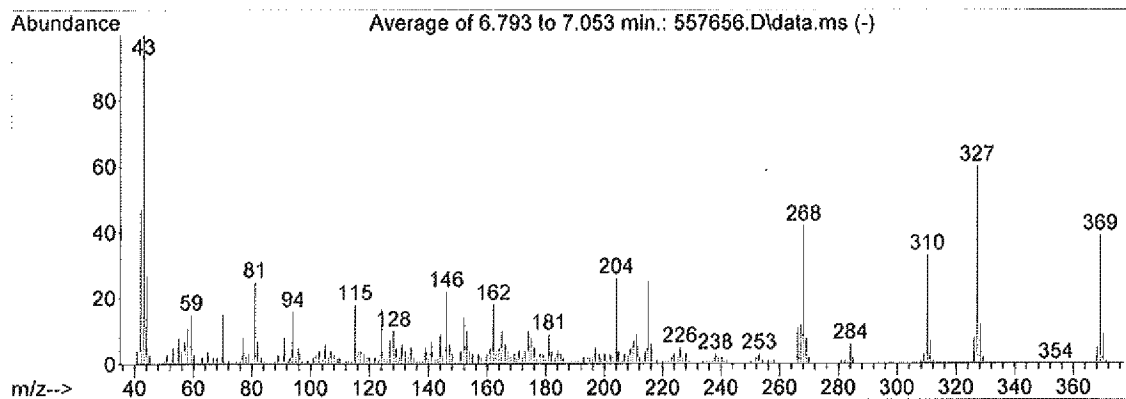


## Information from Data File:

File Name : E:\SYSTEM7\09\_14\_07\557656.D  
Operator : KAC  
Date Acquired : 14 Sep 2007 19:27  
Sample Name : HEROIN STD  
Submitted by :  
Vial Number : 56  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

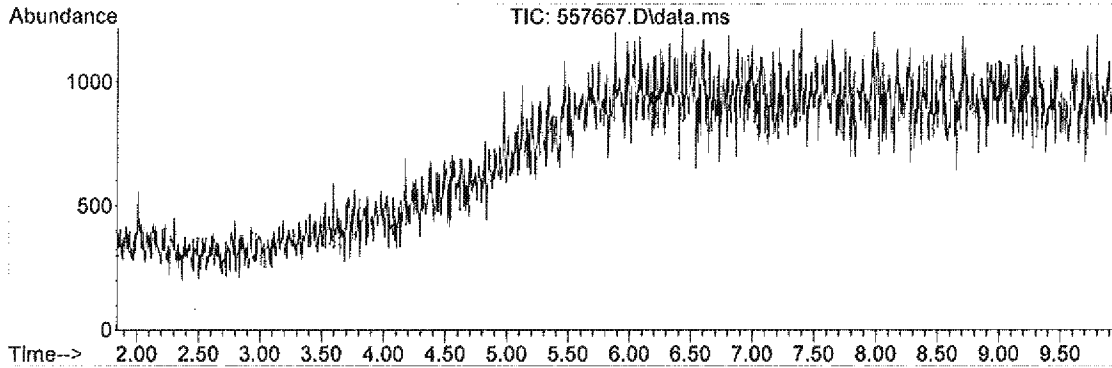
Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST05a.L Minimum Quality: 80  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	6.85	C:\Database\SLI.L HEROIN	000561-27-3	99



## Information from Data File:

File Name : E:\SYSTEM7\09\_14\_07\557667.D  
Operator : KAC  
Date Acquired : 14 Sep 2007 21:46  
Sample Name : BLANK  
Submitted by : KAC  
Vial Number : 2  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

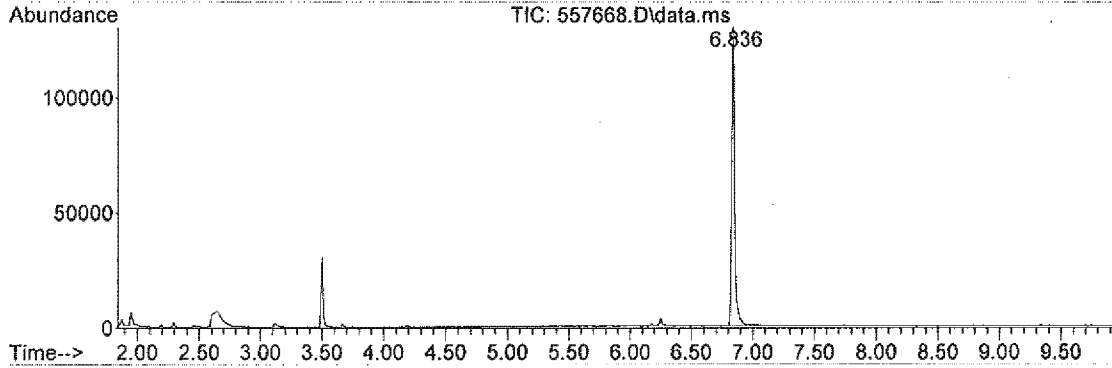


Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*

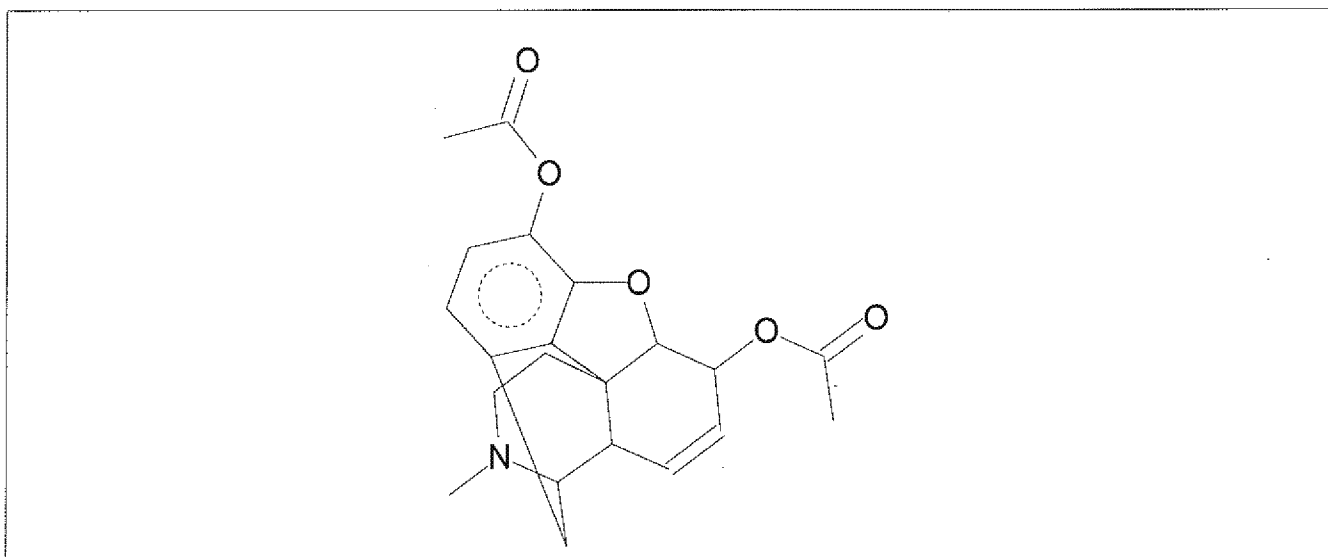
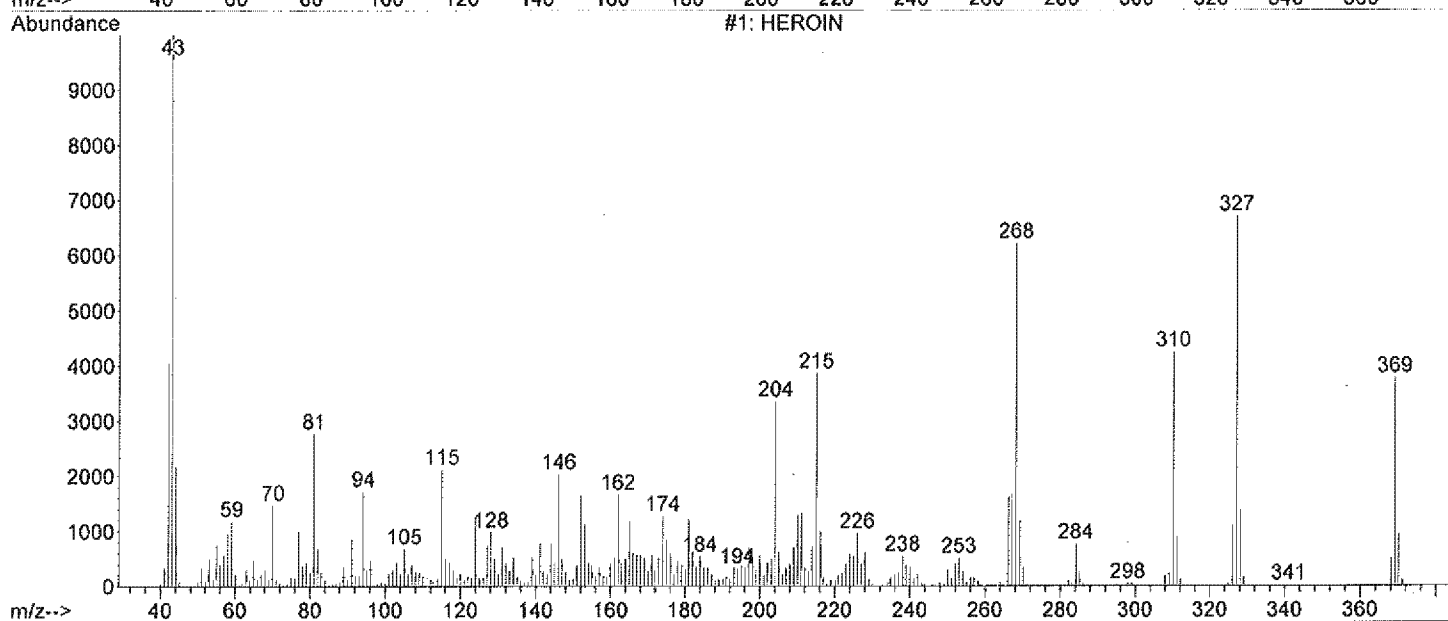
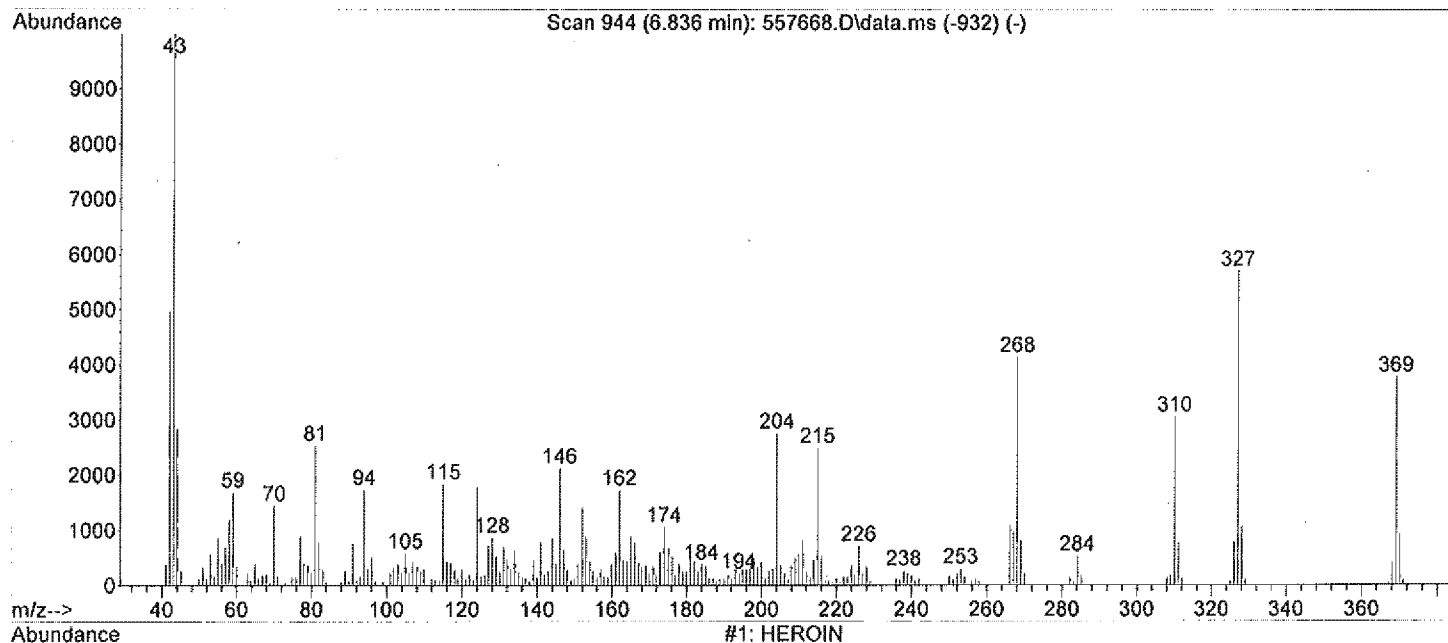
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File Name : E:\SYSTEM7\09\_14\_07\557668.D  
Operator : KAC  
Date Acquired : 14 Sep 2007 21:59  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 68  
AcquisitionMeth: DRUGS.M  
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
6.836	216382	100.00	100.00

Library Searched : C:\Database\SLI.L  
Quality : 94  
ID : HEROIN

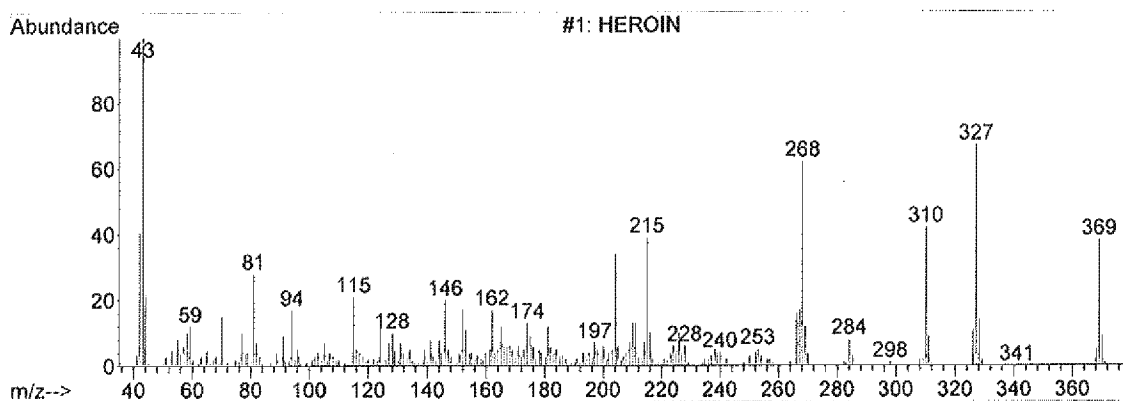
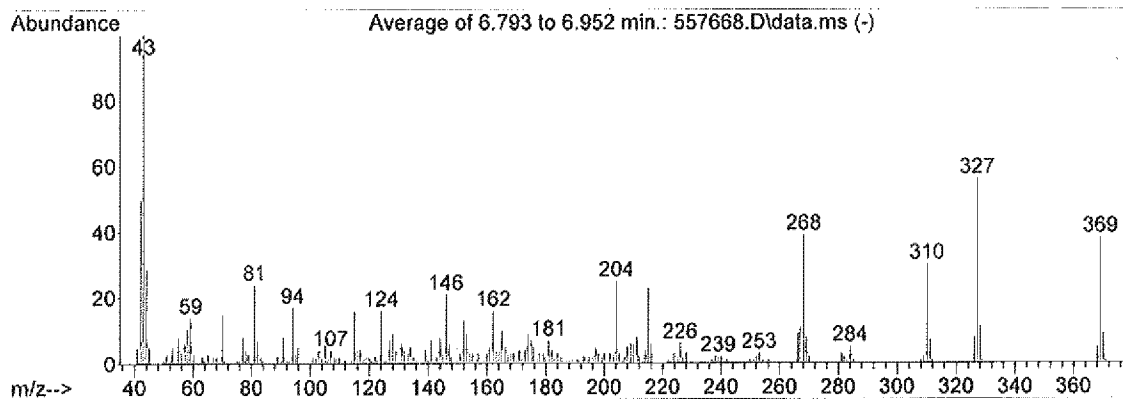


## Information from Data File:

File Name : E:\SYSTEM7\09\_14\_07\557668.D  
Operator : KAC  
Date Acquired : 14 Sep 2007 21:59  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 68  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

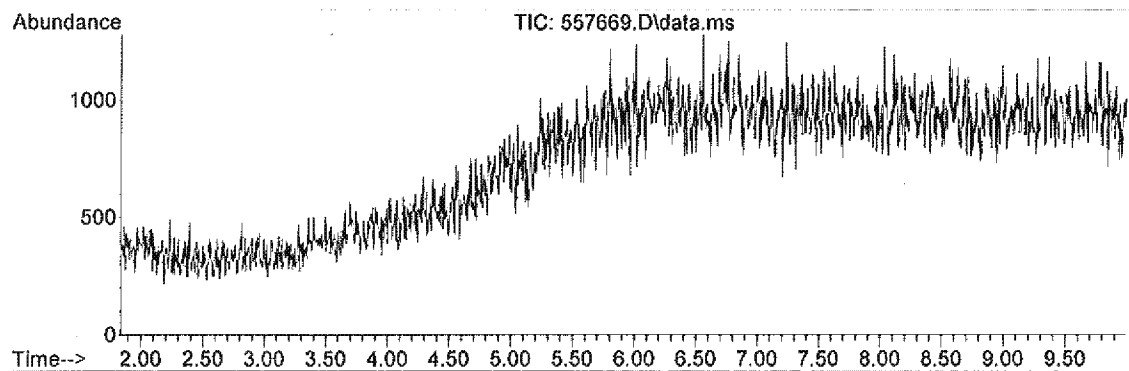
Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST05a.L Minimum Quality: 80  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	6.84	C:\Database\SLI.L HEROIN	000561-27-3	99



## Information from Data File:

File Name : E:\SYSTEM7\09\_14\_07\557669.D  
Operator : KAC  
Date Acquired : 14 Sep 2007 22:12  
Sample Name : BLANK  
Submitted by : KAC  
Vial Number : 2  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

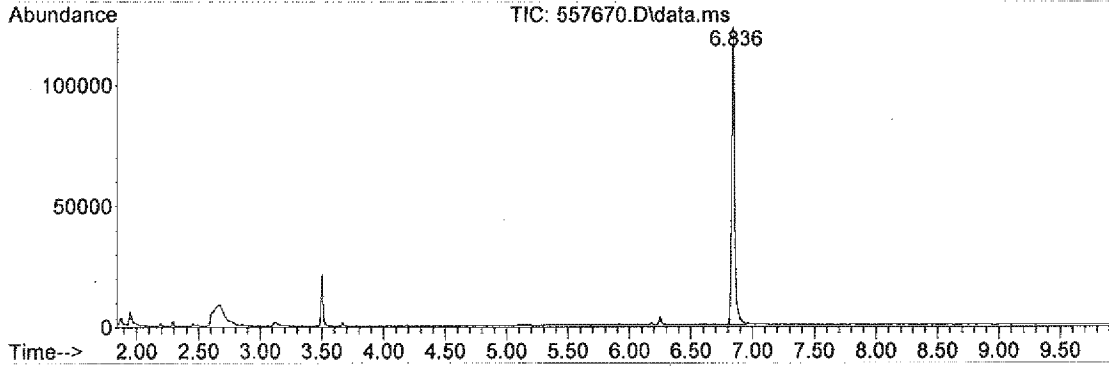


Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*

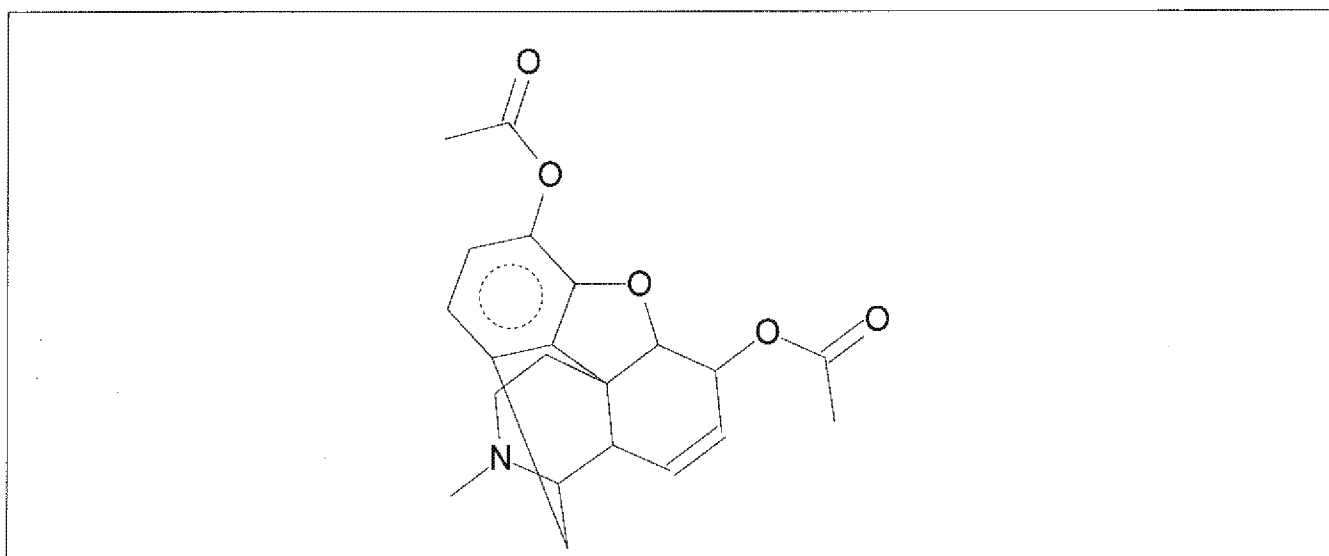
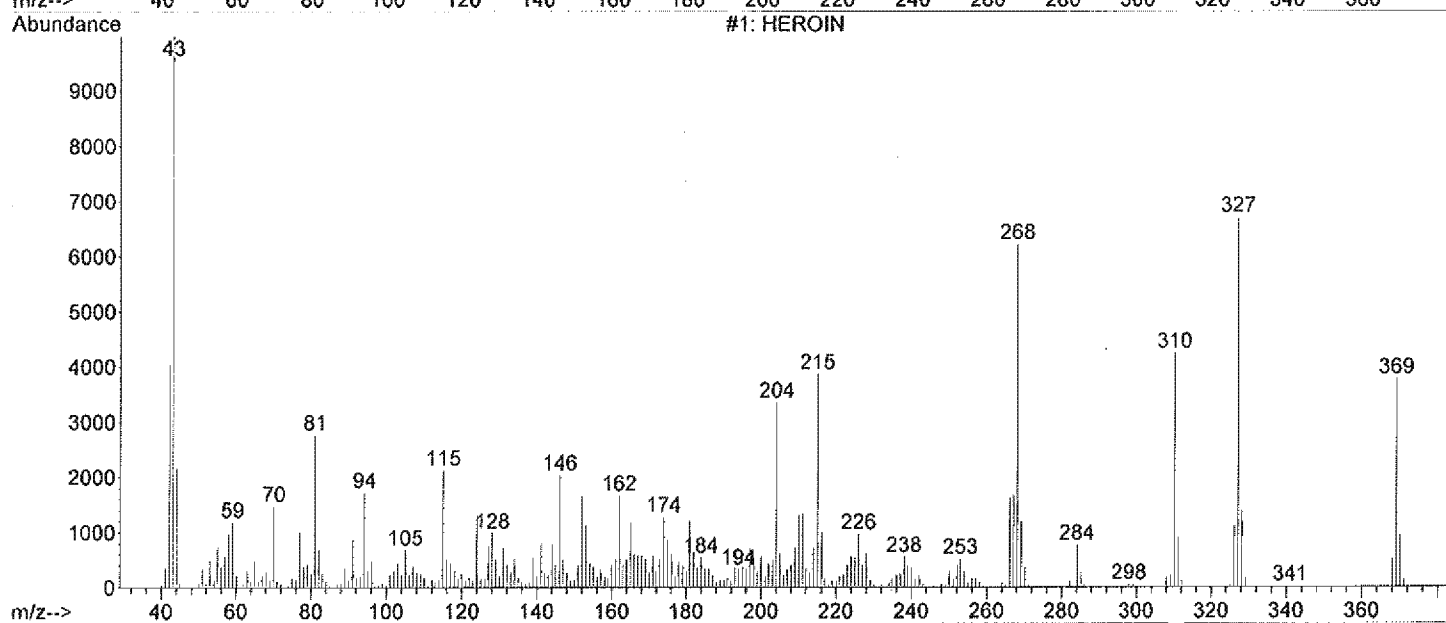
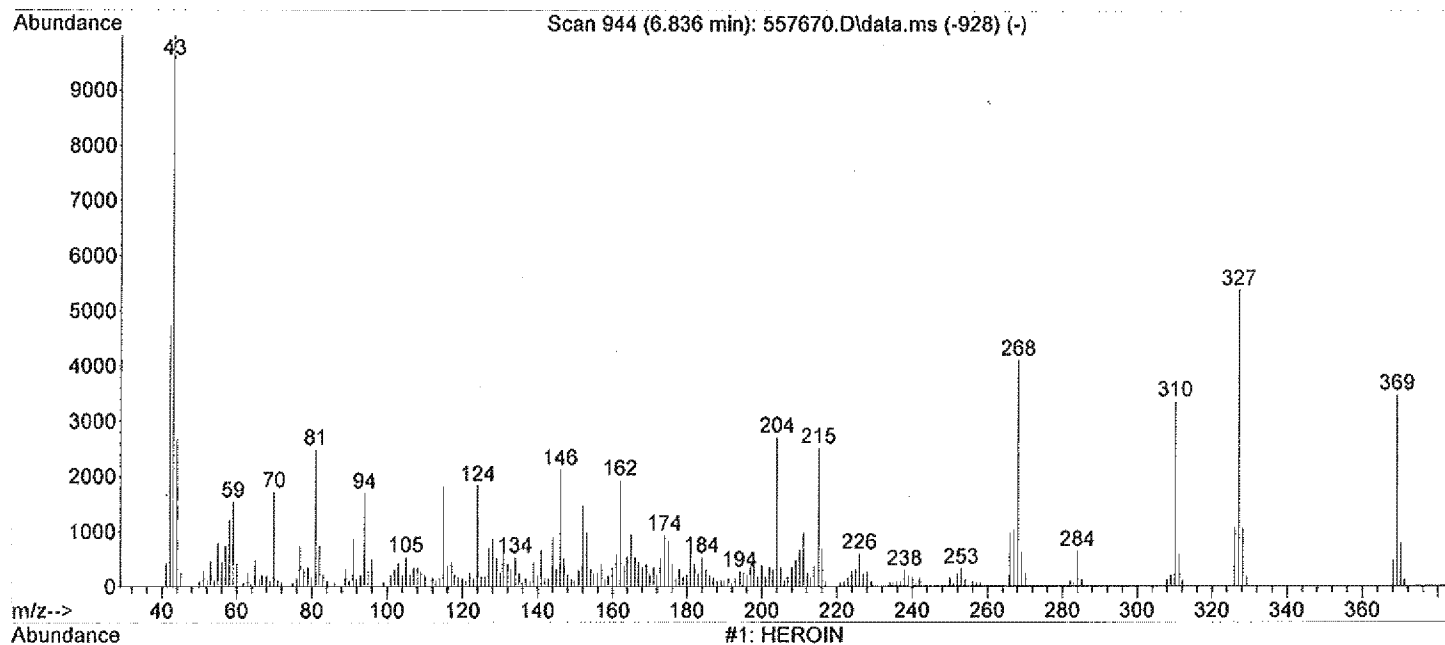
## Information from Data File:

File Name : E:\SYSTEM7\09\_14\_07\557670.D  
Operator : KAC  
Date Acquired : 14 Sep 2007 22:24  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 70  
AcquisitionMeth: DRUGS.M  
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
6.836	207003	100.00	100.00

Library Searched : C:\Database\SLI.L  
Quality : 99  
ID : HEROIN



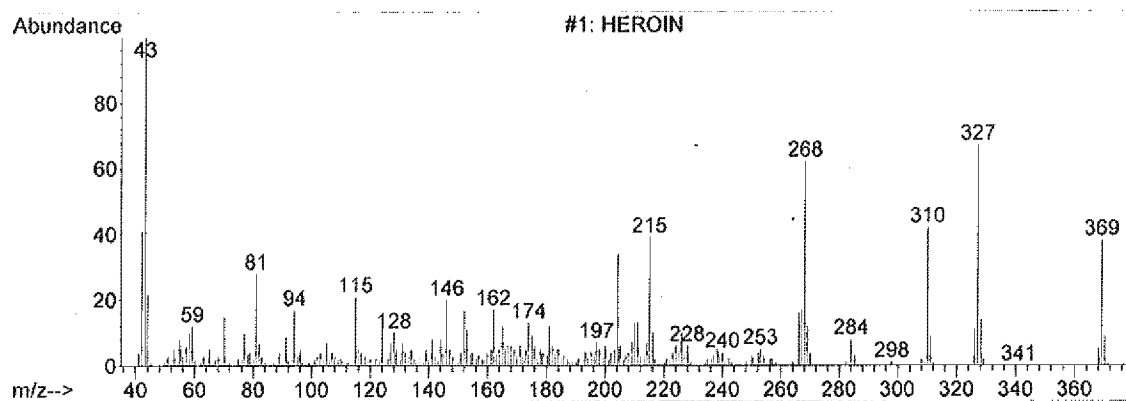
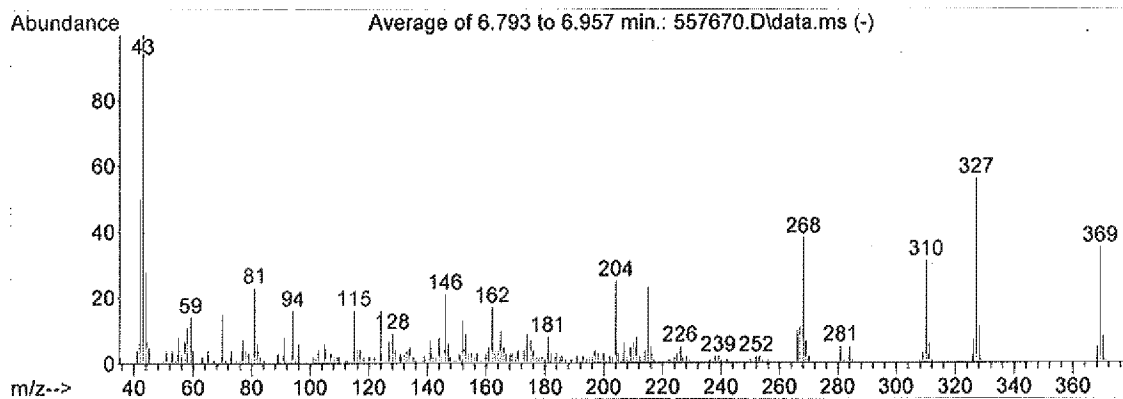


## Information from Data File:

File Name : E:\SYSTEM7\09\_14\_07\557670.D  
Operator : KAC  
Date Acquired : 14 Sep 2007 22:24  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 70  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST05a.L Minimum Quality: 80  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	6.84	C:\Database\SLI.L HEROIN	000561-27-3	98

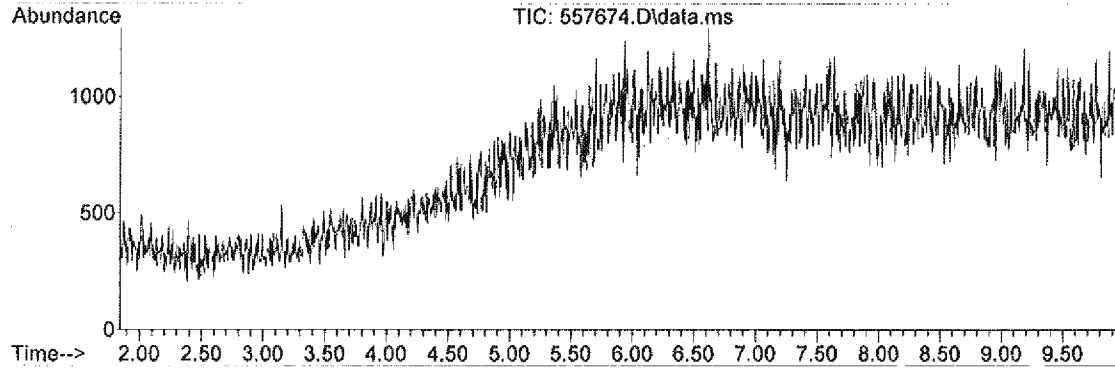


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Information from Data File:

File Name : E:\SYSTEM7\09\_14\_07\557674.D  
Operator : KAC  
Date Acquired : 14 Sep 2007 23:15  
Sample Name : BLANK  
Submitted by :  
Vial Number : 2  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

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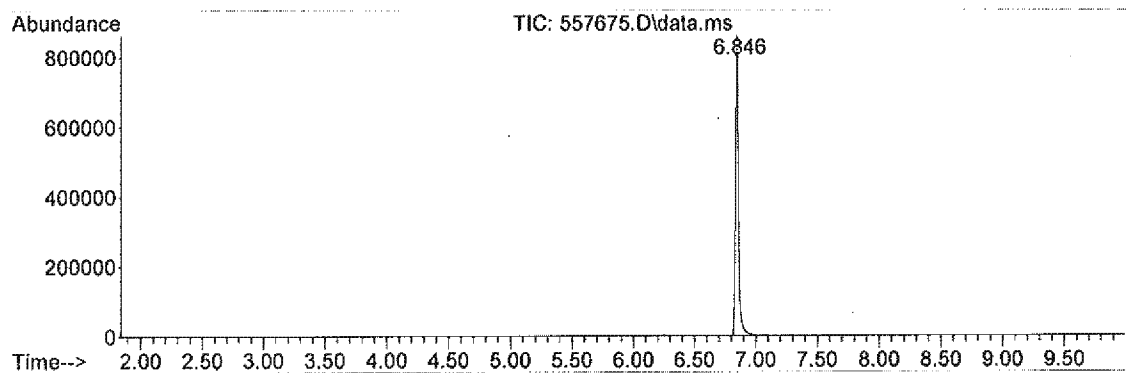
Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*

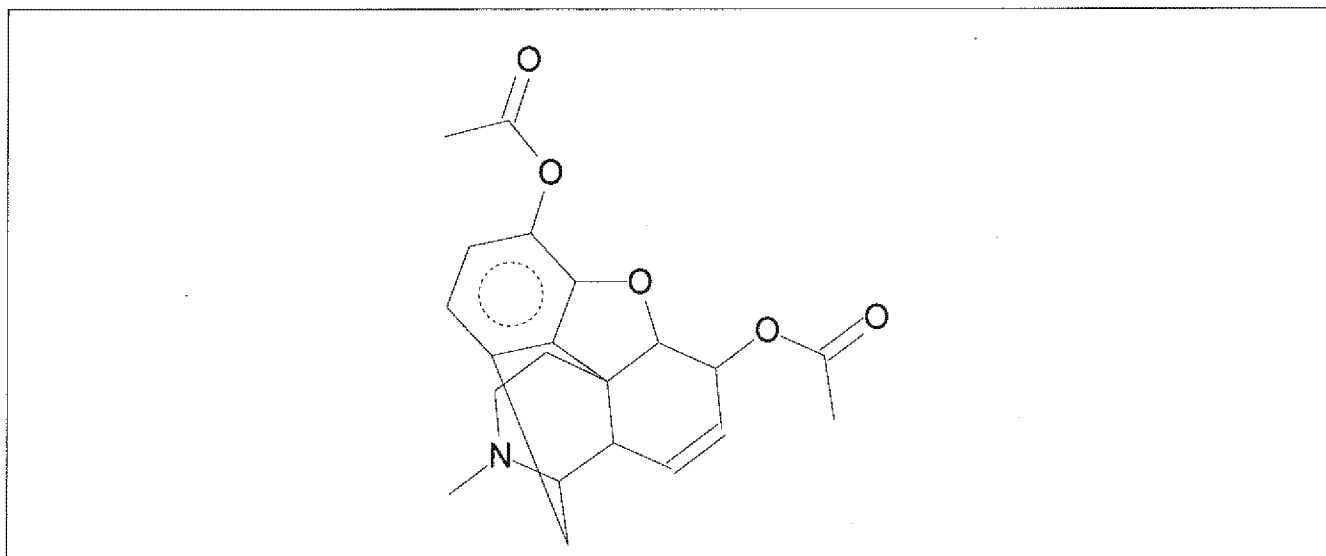
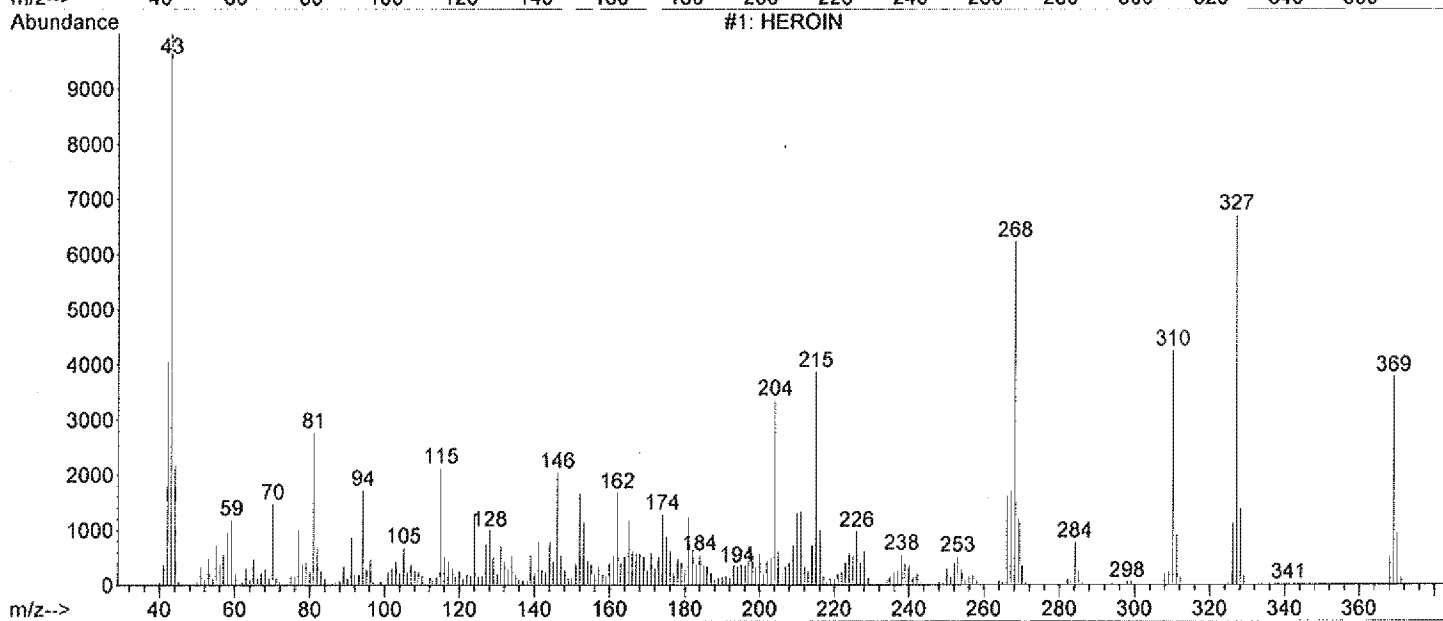
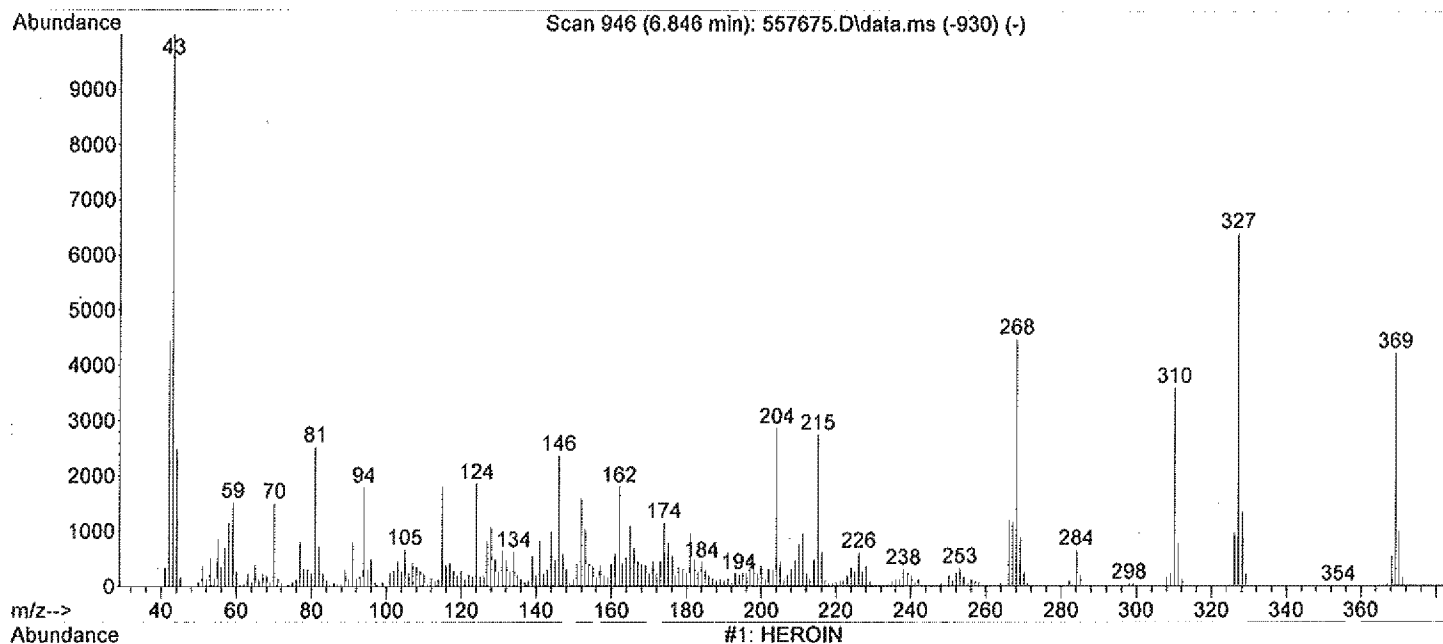
## Information from Data File:

File Name : E:\SYSTEM7\09\_14\_07\557675.D  
Operator : KAC  
Date Acquired : 14 Sep 2007 23:28  
Sample Name : HEROIN STD  
Submitted by :  
Vial Number : 75  
AcquisitionMeth: DRUGS.M  
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
6.846	1447950	100.00	100.00

Library Searched : C:\Database\SLI.L  
Quality : 99  
ID : HEROIN



## Information from Data File:

File Name : E:\SYSTEM7\09\_14\_07\557675.D  
Operator : KAC  
Date Acquired : 14 Sep 2007 23:28  
Sample Name : HEROIN STD  
Submitted by :  
Vial Number : 75  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST05a.L Minimum Quality: 80  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	6.85	C:\Database\SLI.L HEROIN	000561-27-3	99

